## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: THOMAS

Serial No.: 10/791,453

Filed: March 2, 2004 Examiner: Sheldon J. Richter

For: HOMOGENOUS CHARGE COMPRESSION IGNITION AND BARREL ENGINES

## **AMENDMENT**

Commissioner for Patents PO Box 1450

Alexandria, VA 22313-1450

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Group No.: 3748

MAY 1 2 2005

g Dear Sir:

In response to the Office Action mailed September 27, 2004, please amend the above-greferenced application as follows: